

Abstract

An apparatus is provided for concurrently applying to a first substrate, such as a layer of a roofing surface, for the purpose of securing the first substrate to a second substrate placed on the first substrate, a plurality of substantially parallel strips of an adhesive. The apparatus includes a carrier having motive supports for transporting the carrier along a path of travel over the first substrate. Mounted on the carrier is a rack for holding at least one canister containing the adhesive. Also mounted on the carrier is a discharging mechanism that is adapted to discharge the adhesive from the at least one canister as a plurality of adhesive strips when a driving force is applied to the discharging mechanism. The driving force is supplied to the discharging mechanism by an actuating mechanism that is also mounted on the carrier.